PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY							
PAT	ENT	APP	LIC	<b>ATION</b>			
•	TRA	NSM	ITT/	AL			

(Only for new nonprovisional applications under 37 CFR 1.53 (b))

First Investment				
First Inventor	Sunand MITTAL			
Title Measuring Cons Parameters	traint Parameters at Different Combinations of Circuit			

	<u> </u>	xpress Mail Label No.	<u> </u>				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application		ADDRESS 10:	Box Patent Appl Washington, DC	20231	و چ		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submitt an original and a duplicate for fee processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages (preferred arrengement set forth below)  - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the drawings (if filed) - Detailed Description - Claim(s) - Abstract of the disclosure  4. B Drawing(s)(35 U.S.C.113) [Total Sheets]  5. Oath or Declaration [Total Pages]  a: X Newly executed (original or copy)  b. Copy from a prior application (37 CFR (for continuation/divisional with Box 18 comp.  i. DELETION OF INVENTOR(S) signed statement attached deleting in named in the prior application, set 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1,76	7 ] 1 1.63(d)) lieted)	7. CD-ROM of CD-R in duplicate, large table or Computer Program (Appendix)  8: Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. (Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(1). Applicant must attach form PTO/SB/35 or its equivalent:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment; or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No:  Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
The incorporation can only be relied upon when a portion		PONDENCE ADDRESS	omitteo applic	auon parts.			
X Customer Number of Bar Code Label (Insert Customer No.		r Affach har code label here) or Correspondence address below					
Name Mr. Alan Stewart, Texas	nstruments, Inc	corporated	u.		7		
Address			· · · · · · · · · · · · · · · · · · ·				
City	State		Zip Code				
		2)-917-5466	Fax	(972) 917-4418	15		
Name (Print/Type) Narendra R. Thappe		Registration No. (Attorn		41,416			
Signature All Control of the Control	Phol		Date	July 17, 2003			

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PTO/SB/17 (01-03)

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			number.	_		
CEE TO A NOM	ITTAI	Complete if Known				
FEE TRANSM	IIIAL	Application Number				
for FY 200	12	Filing Date				
		First Named Inventor	Sunand MITTAL	_		
Effective 01/01/2003. Patent fees are subje	ct to annual revision.	Examiner Name				
Applicant claims small entity status	s. See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$)1,258.00		Attorney Docket No.	TI-35709	_		
			**************************************	_		

METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
Credit Money			NAL F					
Check Card Order Other None		Entity Fee	Fee	Entity				
X Deposit Account		(\$)	Code	(\$)	Fee Description	Fee Paid		
		130	2051	65	Surcharge - late fling fee or oath			
Deposit Account 20 0000	ł				Surcharge - late provisional filing fee or cover			
Number   20-0668	1052	50	2052	25	sheet	<b></b>		
Deposit						! ! !		
Account Name Texas Instruments Incorporated		130	1053	130	Non-English specification	L		
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
X Charge fee(s) indicated below X Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to			
	1			_	Examiner action Requesting publication of SIR after	<b></b>		
	1805	1,840*	1805	1,840°	Examiner action	<del></del>		
Charge fee(s) indicated below, except for the filling fee	1251	110	2251	55 206	Extension for reply within first month	<b></b>		
to the above-identified deposit account.	1252	410	2252	205	Extension for reply within second month	<del></del>   .		
FEE CALCULATION	1253	930	2253	465	Extension for reply within third month	ļ		
1. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply within fourth month			
Large Entity   Small Entity	1255	1,970	2255	985	Extension for reply within fifth month			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1401	320	2401	160	Notice of Appeal	1.6		
1001 750 2001 375 Utility filing fee \$750	1402	320	2402	160	Filing a brief in support of an appeal			
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing			
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	f		
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - unavoidable			
1005 160 2005 80 Provisional filing fee	1453	1,300	2453	650	Petition to revive - unintentional			
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SUBTOTAL (1) (\$)750	1501	1,300	2501	650	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		470	2502	235	Design issue fee	1		
Fee from Extra Claims below Fee Paid		630	2503	315	Plant issue fee			
Total Claims 32 -20**= 12 X 18 = \$216	1460	130	1460	130	Petitions to the Commissioner			
Independent 3 84 \$252								
Independent 6 -3**= 3 X 84 = \$252	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure Stmt	i		
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$40		
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))			
Code (\$) Code (\$) Fee Description	1009	750	2008	3/3	(S. O. K.S. 1.150(a))			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be			
1203 280 2203 140 Multiple dependent claim, if not paid					examined (37 CFR § 1.129(b))			
**Reissue Independent claims 1204 84 2204 42 over original patent	1801	750	2801	375	Request for Continued Examination (RCE)			
** Relssue daims in excess of 20	4000		4000	000	Request for expedited examination			
1205 18 2205 9 and over original patent  SUBTOTAL (2) (\$)468	1802 Other:	900 fee (spec	1802 160	900	of a design application			
	ł				: CIPTOTAL (2)	(2)40		
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL(3) (\$)40							

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Narendra R. Thappeta	Registration No. (Attorney/Agent)	41,416	Telephone	+1 (707) 356-4172		
Signature	Naren Chaptel	Ye.		Date	July 17, 2003		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231

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